

**SYSTEMS FOR ENHANCING COMMUNICATION OF CONTENT  
OVER A NETWORK**

**Abstract of the Disclosure**

Systems include components added to a node of a communication network for  
5 providing a novel robot called RevBot which enables, for example, a website to  
efficiently update information and content at other network nodes such as search engines.  
These components are advantageously installed on the website's computer platform and  
detect search engines and other qualifying databases and lists located at other nodes. The  
RevBot can be used to filter, block and enhance website content. The RevBot can also be  
10 used to facilitate E-commerce and data rights management (DRM) at the websites.

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